

Exhibit B

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

Form 10-K

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended April 30, 2003

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from to

000-27999
(Commission File No.)

Finisar Corporation

(Exact name of Registrant as specified in its charter)

Delaware

*(State or other jurisdiction of
incorporation or organization)*

94-3038428

*(I.R.S. Employer
Identification No.)*

**1308 Moffett Park Drive
Sunnyvale, California 94089**

(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code:
408-548-1000

Securities registered pursuant to Section 12(b) of the Act:
None

Securities registered pursuant to section 12(g) of the Act:
Common stock, \$.001 par value

(Title of class)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the Registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

Indicate by check mark whether the registrant is an accelerated filer (as defined in Rule 12b-2 of the Act). Yes No

As of October 31, 2002, the aggregate market value of the voting stock held by non-affiliates of the registrant was approximately \$95,910,000, based on the closing sales price of such stock as reported on the Nasdaq Stock Market on such date of \$0.75 per share. Shares of common stock

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bargaining agreement, and we have never experienced a work stoppage. We believe that our employee relations are good.

Factors That Could Affect Our Future Performance

OUR FUTURE PERFORMANCE IS SUBJECT TO A VARIETY OF RISKS. IF ANY OF THE FOLLOWING RISKS ACTUALLY OCCUR, OUR BUSINESS COULD BE HARMED AND THE TRADING PRICE OF OUR COMMON STOCK COULD DECLINE. YOU SHOULD ALSO REFER TO THE OTHER INFORMATION CONTAINED IN THIS REPORT, INCLUDING OUR CONSOLIDATED FINANCIAL STATEMENTS AND THE RELATED NOTES.

Our future revenues are inherently unpredictable, our operating results are likely to fluctuate from period to period, and if we fail to meet the expectations of securities analysts or investors, our stock price could decline significantly.

Our quarterly and annual operating results have fluctuated substantially in the past and are likely to fluctuate significantly in the future due to a variety of factors, some of which are outside of our control. Accordingly, we believe that period-to-period comparisons of our results of operations are not meaningful and should not be relied upon as indications of future performance. Some of the factors that could cause our quarterly or annual operating results to fluctuate include market acceptance of our products and the Gigabit Ethernet and Fibre Channel standards, market demand for the products manufactured by our customers, the introduction of new products and manufacturing processes, manufacturing yields, competitive pressures and customer retention.

We may experience a delay in generating or recognizing revenues for a number of reasons. Orders at the beginning of each quarter typically represent a small percentage of expected revenues for that quarter and are generally cancelable at any time. Accordingly, we depend on obtaining orders during each quarter for shipment in that quarter to achieve our revenue objectives. Failure to ship these products by the end of a quarter may adversely affect our operating results. Furthermore, our customer agreements typically provide that the customer may delay scheduled delivery dates and cancel orders within specified time frames without significant penalty. Because we base our operating expenses on anticipated revenue trends and a high percentage of our expenses are fixed in the short term, any delay in generating or recognizing forecasted revenues could significantly harm our business. It is likely that in some future quarters our operating results will again decrease from the previous quarter or fall below the expectations of securities analysts and investors. In this event, the trading price of our common stock would significantly decline.

We have substantial indebtedness and may have insufficient cash flow to meet our debt service obligations.

As a result of the sale of our 51/4% convertible subordinated notes in October 2001, we incurred \$125million of indebtedness, substantially increasing our ratio of debt to total capitalization. We may incur additional indebtedness in the future. The level of our indebtedness, among other things, could:

- make it difficult for us to make payments on the notes;
- make it difficult for us to obtain any necessary future financing for working capital, capital expenditures, debt service requirements or other purposes;
- limit our flexibility in planning for, or reacting to changes in, our business; and
- make us more vulnerable in the event of a downturn in our business.

We will be required to generate cash sufficient to pay our indebtedness and other liabilities, including interest payable on the notes, and to conduct our business operations. We may not be able to cover our anticipated debt service obligations from our cash flow. This may materially hinder our ability to make payments on the notes. We must also generate sufficient cash to repay the principal of the notes which is payable in October 2008. Our ability to meet our future debt service obligations will depend upon our future

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performance, which will be subject to financial, business and other factors affecting our operations, many of which are beyond our control. If we fail to make payments on the notes when due, the holders of the notes could declare a default and demand immediate payment of the entire principal amount of the notes, which could result in our inability to continue our business operations.

We may not be able to obtain additional capital in the future.

We believe that our existing balances of cash, cash equivalents and short-term investments, together with the cash expected to be generated from our future operations, will be sufficient to meet our cash needs for working capital and capital expenditures for at least the next 12 months. We may however require additional financing to fund our operations in the future or to repay the principal of our 51/4% convertible subordinated notes, due in October 2008. The significant contraction in the capital markets, particularly in the technology sector, may make it difficult for us to raise additional capital if and when it is required, especially if we continue to experience disappointing operating results. If adequate capital is not available to us as required, or is not available on favorable terms, we could be required to significantly reduce or restructure our business operations.

Failure to accurately forecast our revenues could result in additional charges for obsolete or excess inventories or non-cancelable purchase commitments.

We base many of our operating decisions, and enter into purchase commitments, on the basis of anticipated revenue trends which are highly unpredictable. Some of our purchase commitments are not cancelable, and in some cases we are required to recognize a charge representing the amount of material or capital equipment purchased or ordered which exceed our actual requirements. In the past, we have experienced significant growth followed by a significant decrease in customer demand such as occurred between the quarters ended July 31, 2000 and July 31, 2001, when quarterly revenues fluctuated from \$27.2 million to \$64.8 million followed by a decrease to \$34.2 million. Based on projected revenue trends during these periods, we acquired inventories and entered into purchase commitments in order to meet anticipated increases in demand for our products which did not materialize. As a result, we recorded significant charges for obsolete and excess inventories and non-cancelable purchase commitments which contributed to substantial operating losses in fiscal 2001 and 2002. We recorded additional charges for obsolete and excess inventories during fiscal 2003, due to unanticipated changes in demand and the mix for our products. Should revenue in future quarters again fall substantially below our expectations, or should we fail again to accurately forecast changes in demand mix, we could be required to record additional charges for obsolete or excess inventories or non-cancelable purchase commitments.

Our operating costs may need to be further reduced which could impact our future growth.

We experienced a significant decline in revenues and operating results during fiscal 2002. While revenues recovered to some extent in fiscal 2003, they have not yet reached levels required to operate on a profitable basis due primarily to higher fixed costs related to a number of acquisitions, low gross margins and continued high levels of spending for research and development in anticipation of future revenue growth. While we continue to expect future revenue growth, we have taken steps to reduce our operating costs in order to conserve our cash and accelerate our return to profitability, and we may be required to take further action to reduce costs. These cost reduction measures may adversely affect our ability to market our products, introduce new and improved products and increase our revenues, which could adversely affect our business and cause the price of our stock to decline. In order to be successful in the future, we must continue to reduce our operating expenses and product costs, while at the same time completing our key product development programs and penetrating new customers.